

ABSTRACT OF THE DISCLOSURE

In a vehicle ac generator, a rear cover, which is provided to cover a rectifying device, has a cover body and a protecting wall portion. The cover body forms a plurality of air intake openings through which cooling air created by rotation of a rotor is sucked in the generator. The protecting wall portion is integrally formed with the cover body. The protecting wall portion extends from an axial end surface of the cover body in an axially outward direction of a rotation shaft of the rotor, at a position higher than the air intake openings when the vehicle ac generator is mounted on a vehicle. Therefore, it is less likely that foreign materials such as water and oil will enter the inside of the rear cover from the air intake openings.